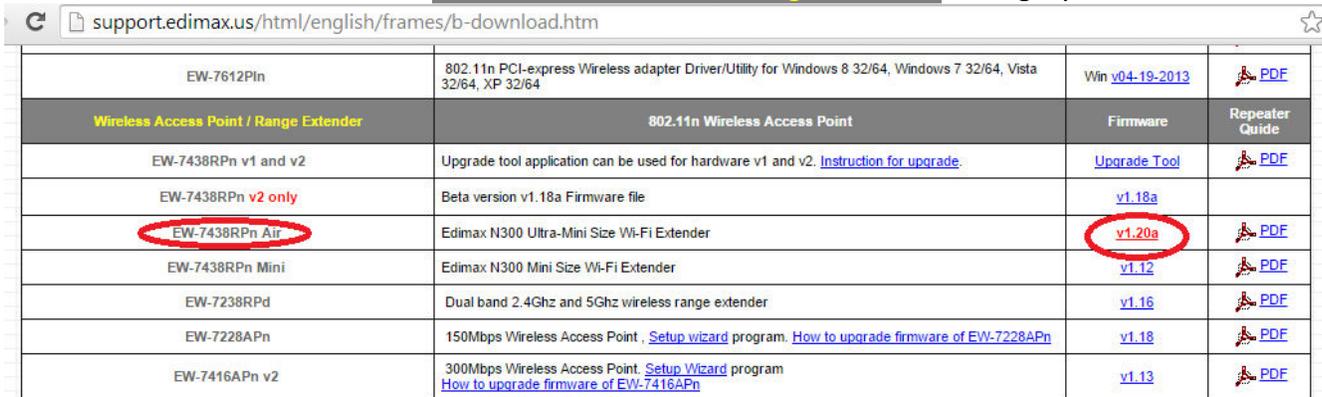


How to upgrade the firmware of Edimax EW-7438RPn Air extender

* You need a wireless computer to perform the upgrade procedure.

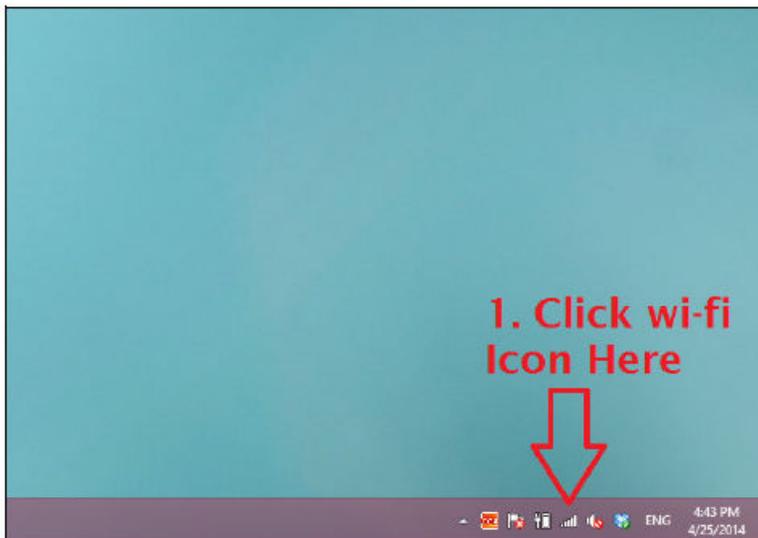
1. Plug the EW-7438RPn Air into a power outlet close to your root wireless router
2. Turn on your wireless computer, open browser (IE, Firefox, or Chrome) and go to our website:
<http://support.edimax.us>
3. Click on Driver Download.
Look for EW-7438RPn Air under “**Wireless Access Point / Range Extender**” category.



support.edimax.us/html/english/frames/b-download.htm			
EW-7612Pn	802.11n PCI-express Wireless adapter Driver/Utility for Windows 8 32/64, Windows 7 32/64, Vista 32/64, XP 32/64	Win v04-19-2013	PDF
Wireless Access Point / Range Extender	802.11n Wireless Access Point	Firmware	Repeater Guide
EW-7438RPn v1 and v2	Upgrade tool application can be used for hardware v1 and v2. Instruction for upgrade	Upgrade Tool	PDF
EW-7438RPn v2 only	Beta version v1.18a Firmware file	v1.18a	
EW-7438RPn Air	Edimax N300 Ultra-Mini Size Wi-Fi Extender	v1.20a	PDF
EW-7438RPn Mini	Edimax N300 Mini Size Wi-Fi Extender	v1.12	PDF
EW-7238RPd	Dual band 2.4Ghz and 5Ghz wireless range extender	v1.16	PDF
EW-7228APn	150Mbps Wireless Access Point, Setup wizard program. How to upgrade firmware of EW-7228APn	v1.18	PDF
EW-7416APn v2	300Mbps Wireless Access Point, Setup Wizard program How to upgrade firmware of EW-7416APn	v1.13	PDF

Download and save the firmware file to your desktop screen or any of your preferred download folder. Do not open the file. After the firmware file is downloaded, minimize the web browser.

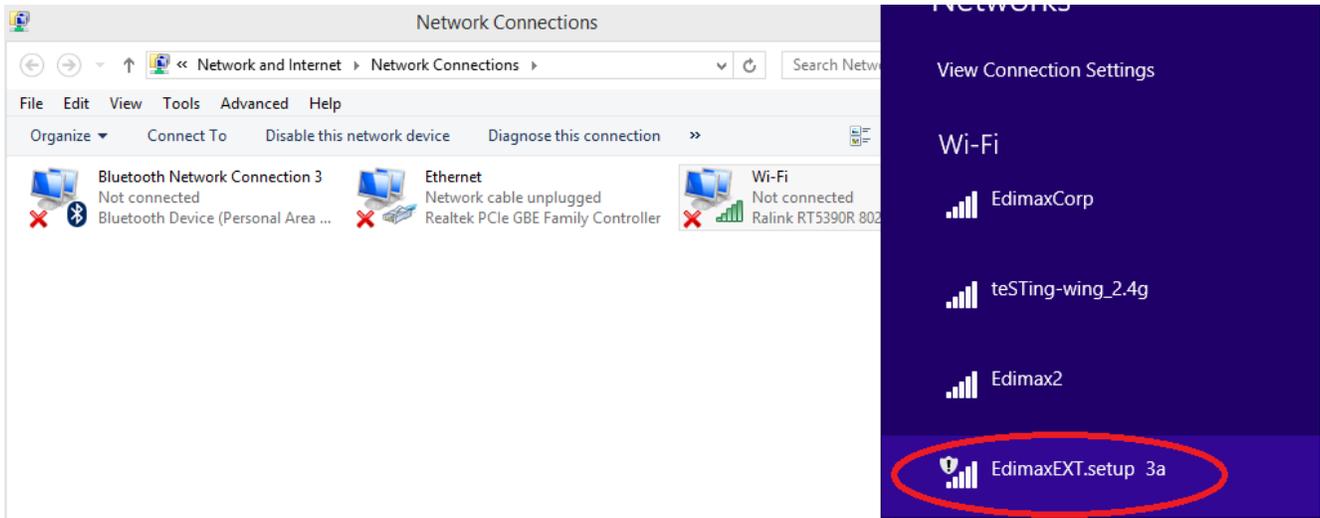
4. Make your wireless computer search for available wireless networks.
If the extender is in default settings, you should see the wireless network “EdimaxEXT.setup”. Click on “EdimaxEXT.setup” to connect to it. If you already setup the extender to join your existing wireless network, please select the extender’s wireless network to connect



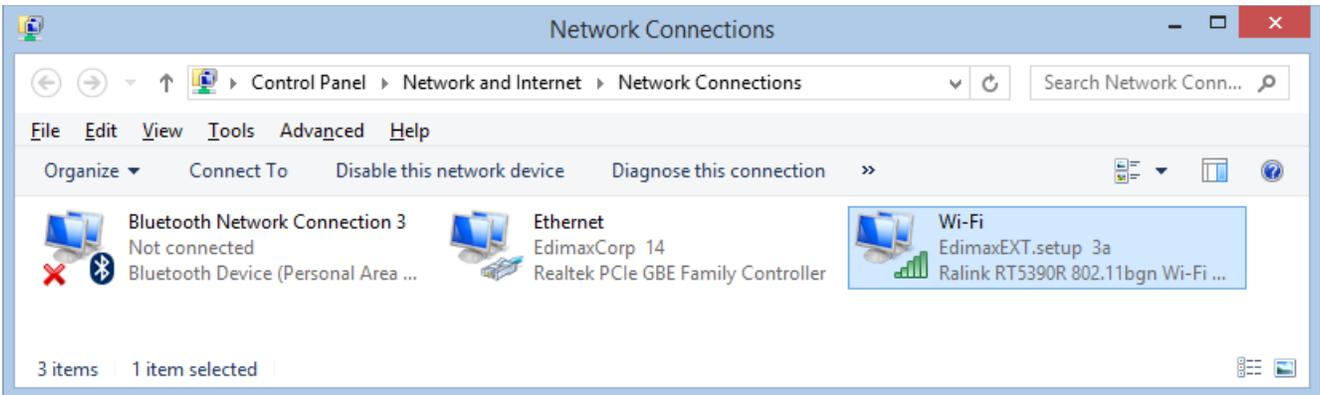
If you do not know how to search for available wireless networks, you can go to Control Panel >> Network and Internet >> Network and Sharing Center. Click on “Change Adapter Settings” (for Win7 and Win8), click on “Manage Network Connections” (for Win Vista). You will get into the “Network

Connection” window. Right click on “Wireless Network Connection”. Click on “Connect / Disconnect”.

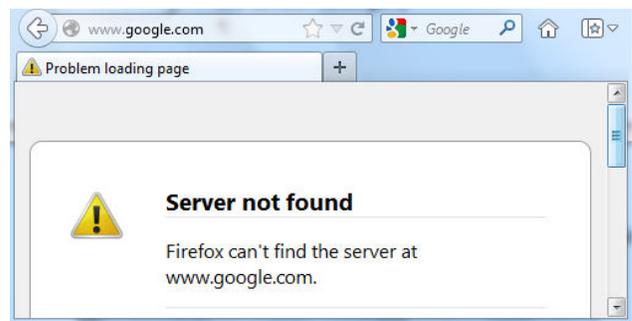
Select exenter’s wireless connection, click on “connect” button.



Wireless connection is connected to the extender’s network.



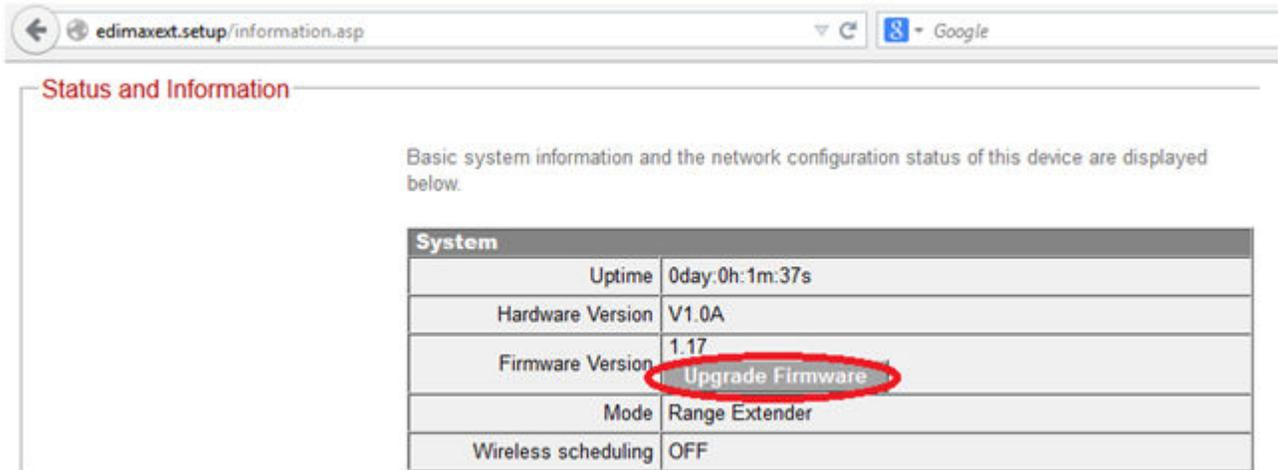
5. Open your preferred web browser, for example Internet Explorer, Firefox, or Google Chrome. It is normal that you don’t have Internet because the extender does not recognize your Wi-Fi network yet.



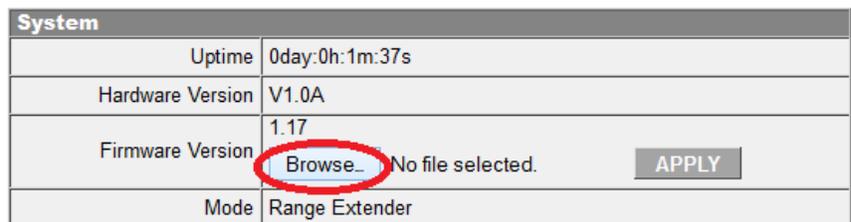
6. Type in web address as <http://edimaxExt.setup/information.asp>, or <http://192.168.9.2/information.asp> into the **Address box**. Be careful not to put it into the Search box. Hit the Enter key on your keyboard.



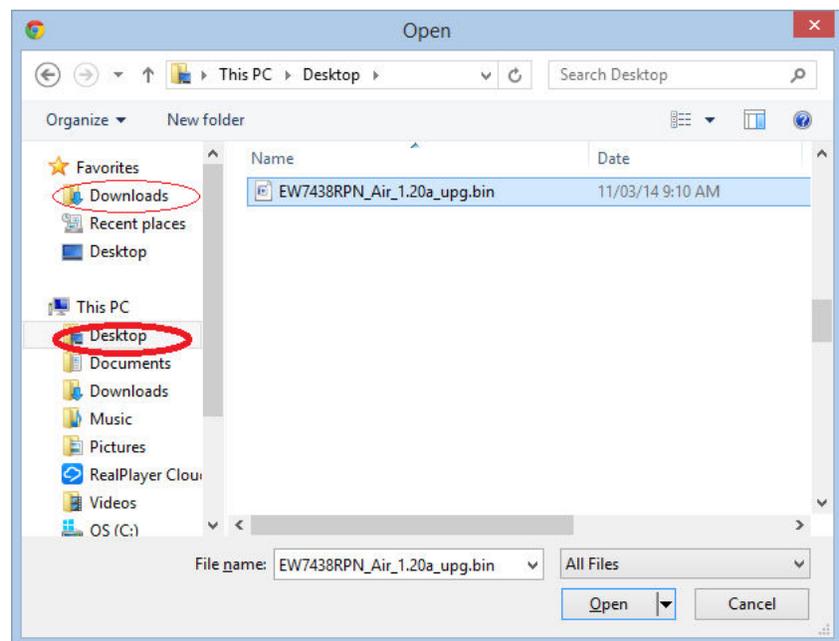
You will get into the “Status and Information” page.
Verify the existing Firmware version of your extender.
Click on “Upgrade firmware” button.



Click on “Browse” button.



7. Find the firmware file from your Desktop screen or from the Downloads folder.

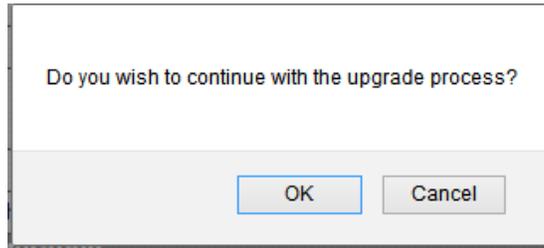


Click on “Open” button.

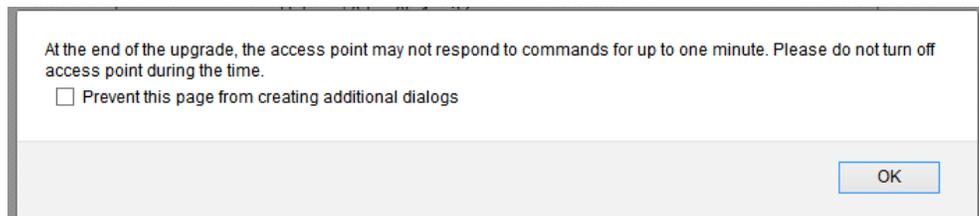
You will be back to the extender's page. Click on "APPLY" button.

System	
Uptime	0day:0h:1m:37s
Hardware Version	V1.0A
Firmware Version	1.17 <input type="button" value="Browse..."/> EW7438RPN_Air_1.20a_upg.bin <input type="button" value="APPLY"/>
Mode	Range Extender

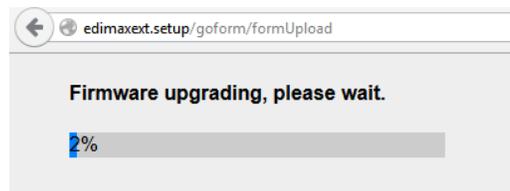
Click on OK for the prompt message.



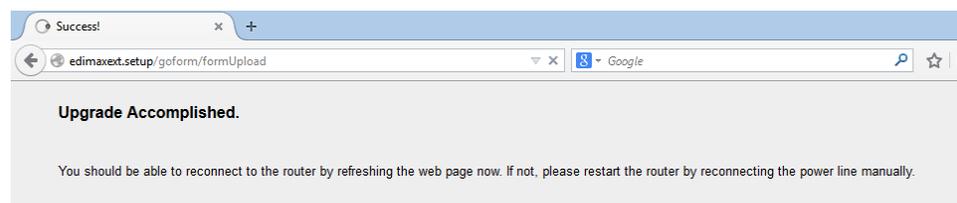
Click on OK for the prompt message



8. The upgrade process will start shortly.



One minute later, you will get the "Upgrade Accomplished" message.



9. Close your web browser.

10. Your wireless computer may switch connect to your existing wireless network while the extender is doing the upgrade. Have your wireless computer search for available wireless network. Connect to the wireless network "EdimaxEXT.setup".

If you want to verify the firmware version of the extender, go to <http://edimaxExt.setup/information.asp>.

If you are ready to setup the extender, go to <http://edimaxExt.setup> page. Follow the instruction on the screen or refer the user manual for the setup guidance.